LIVERPOOL FREE PUBLIC LIBRARY AND MUSEUM.—This library will be opened on 18th October, without any public demonstration. The museum will not be opened for some months. From 9,000 to 10,000 volumes have already been received into the library and shelved. The workmen are busily engaged in fitting up the glass cases for Lord Derby's museum. In one of the rooms the exhibition model of Liverpool is to be placed.

MEETING OF THE LINCOLNSHIRE AND YORKSHIRE ARCHITECTURAL SOCIETIES.—On Wednesday in last week, this meeting was held at Thornton Abbey. After the ruins were investigated, upwards of seventy ladies and gentlemen had a collation in the dilapidated refectory of the Abbey. The Hon. and Rev. Mr. Howard presided. The honorary secretary, the Rev. F. P. Lowe, of Louth, read the society's report, which was moved and adopted, after which papers were read on "The Churches of Norway," by Sir C. Anderson, bart.; "The Excavations recently made at Sawley Abbey," by Mr. J. R. Walbran; "On Thornton Abbey," by the Rev. F. P. Lowe. On Thursday, the members and their friends visited Barton, Winteringham, Aukborough, and Burton Stather.

TO CORRESPONDENTS.

"G. L.," "E. C.," "Fire Spaniel" (gas stoves have been found to answer in such a situation), "A Victim," "W. B. A.," "Trying Piano," "Broad Ann," "N. R. B.," "Pipe Layer," "F. W.," "M. S.," "Q. E. D." (we will inquire about Pons), "E. P. P." (send us address that proof may be forwarded), "J. D." (shall see us), "F. M." (shall have notice), "Argus" (we cannot afford to let the writer have the use of our pages simply to exhibit malevolence), "A. C.," "G. B.," "A. B. C.," "H. M." (has appeared), "R. B. G.," "I. U." "*Books and Addresses.*"—We have not time to point out books or find addresses.

ADVERTISEMENTS.

LYON'S-INN HALL, Newmarket-street, Strand.

ARCHITECTURAL ASSOCIATION.—Members are requested to take Notice, that the opening CONVERSAZIONE of the SESSION 1852-53, will be held on the evening of FRIDAY, the 1st of OCTOBER, at Lyon's-Inn Hall. Members may obtain tickets for their friends on application to ARTHUR CATES, Honorary Secretary, 38, Alfred-street, Bedford-square.

BUILDERS' BENEVOLENT INSTITUTION. The FIFTH ANNIVERSARY DINNER will be held at the LONDON TAVERN, Bishopsgate-street, on THURSDAY 14th OCTOBER, 1852.
SAMUEL MORTON PETO, Esq. M.P. President, in the Chair.

STEWARDS.

Angell, Samuel, esq.	Grissell, T. esq. F.R.A.S.	Piper, T. jun. esq.
District Surveyor.	Gardiner, W. J. esq.	Pennethorne, J. esq.
Bird, Stephen, esq.	Gough, Benj. esq.	Parker, T. A. esq.
Bird, Mr. G. Fred.	Greaves, Rich. esq.	Phillips, P. H. esq.
Bird, Mr. Joseph.	Greaves, Mr. George.	Potter & Co. Messrs. O.
Bird, Mr. Edward.	Herbert, Wm. esq.	Richardson, R. esq.
Bird, Mr. John.	Hunt and Stevenson, Messrs.	Randell and Sons, Messrs. Saml.
Brown, Mr. Edward.	Hume, Mr. Joshua.	Smith, G. S. esq.
Bunnell, R. K. esq.	Hutchings, Mr. Wm.	Smith, Mr. Thomas.
Blanchfield, John, esq.	Head, Mr. George.	Sapwell, Mr. J.
Bellows, Mr. A.	Holling, Mr. J. S.	Stirling, Mr. Thos.
Burt, George, esq.	Harding, Mr. Wm.	Seward, Mr. J. jun.
Cubitt, Mr. Alf. M. P.	Harding, Mr. W. jun.	Simkin, Mr. William.
Cubitt, Mr. Thomas.	Jackson, Thos. esq.	Sanders, Mr. F.
Cleverly, Mr. T.	James, Mr. John.	Stephens, Mr. S. J.
Carter, Mr. Edward.	Jackson, Mr. H. W.	Tyerman, J. esq.
Collins & Blanchard, Messrs. Birmingham.	Lee, William, esq.	Tilson, J. esq.
Dennis, Wm. esq.	Myers, George, esq.	Turnbull, Mr. Thos.
Day, Mr. Ebenezer.	Newlen, John, esq.	Vivers, Mr. E.
Dalton, Mr. William.	Rochman, Thos. esq.	Wormald, James, esq.
Eldred, Mr. J. H.	Norris, Mr. William.	Webb, William, esq.
Freeman, Jos. esq.	Newman, Mr. J. jun.	Watkins, Mr. R.
Forrest, Robert, esq.	Oldfield, Charles, esq.	Watts, Mr. E. jun.
	Outhwaite, Mr. J.	

Gentlemen desirous of promoting the interests of the Institution by becoming stewards, will be pleased to forward their names to the Secretary, Mr. A. G. HARRIS, at the Office, 68, New Oxford-street, Bloomsbury.

THE GREAT INDUSTRIAL EXHIBITION of 1853.—Exhibitors are respectfully informed, that it is the intention of her Majesty's Government to introduce, in the coming session of Parliament, a Bill, similar in its provisions to the Designs Act of 14 Vict. cap. 8, to protect from Piracy persons Exhibiting New Inventions. The London Office of the Exhibition will henceforth be at the Society of Arts, Adelphi, the council of that body having kindly placed a portion of their house at the disposal of the committee for this purpose. Communications can be addressed either to Mr. C. P. DUBOURDIEU, the London Agent of the Exhibition, or to the undersigned.—By Order of the Committee.
A. Upper Merrion-street, Dublin. C. P. BONEY, Sec.
Dated September, 1852.

LEONARD SUGDEN, Manufacturer of Doors, Sashes, and Frames to the Trade, 88, Orange-road, Berkondsey, begs to inform builders and others that he has always on Sale a large Assortment of DOORS, SASHES, and FRAMES of the best quality, at greatly reduced prices. Well-seasoned floor panel 1½ in. square doors, 2l. 10s. per dozen; 1½ in. sashes and frames complete, with mortises and mouldings, cushes double hung, fitted and primed, 4 guineas per dozen.—P.S. A full list of prices may be had on application.

TO ARCHITECTS, BUILDERS, &c.

STEPHENS'S LIQUID OAK, MAHOGANY, and SATIN WOOD STAINS, for staining various sorts of Interior Woods, so as to give them the appearance and character of the more costly and ornamental kinds. In the BUILDING and DECORATING CHURCHES, where it is desirable to give to the cheaper kind of woods the appearance of antique Oak, or to the Deal assume the character of Oak Panelling, by thus the effect of the mortgaudy may be produced by the use of a cheaper material, these stains will to found more effective than any means hitherto employed. For the ornamental Timbers of the inside of the Roofs of Churches, by brushing them over with the Stain, which operation is very rapidly, and of course economically effected, the appearance of an oaken roof will be produced. For colouring the mullions of the seats, pews, the fronts of galleries, the pulpit, &c. is equally advantageous.—Prepared by HENRY STEPHENS, and may be obtained at 54, Stamford street, and of the Office of "The Builder," at both which places may be had the proper Varnish and Size, with directions for use.

TO PARENTS AND GUARDIANS.

THERE is a VACANCY in the Office of an ARCHITECT and SURVEYOR, in good practice in the City, for a Pupil. A moderate premium required.—Apply by letter to C. M. at Sweet and Marvin, Builders, Roberts-place, Brunswick-street, Dover-road.

TO ARCHITECTURAL STUDENTS.

A VACANCY exists in the offices of an Architect in the City, for a young GENTLEMAN desirous to improve himself. He must be a fair draughtsman, write a plain hand, and be of industrious habits. A moderate salary will be given.—Apply to T. J. L. at Mr. Houghton's, 20, Poultry.—A PUPIL also would be received on advantageous terms.

FOREMAN.—Wood Sawing and Planing Mills. WANTED a steady, active, and sober man as FOREMAN, accustomed to mill sawing.—hard wood in particular. If equally competent, constant employment.—Address by letter, stating age, where last employed, and wages expected, to G. W. K. Office of "The Builder," 1, York-street, Covent Garden.—Some good FRAME HANDS could have employment if used to hard wood cutting.

CLERK.—Wanted, in a Slate Merchant's Counting-house, an intelligent respectable YOUNG MAN, as a responsible CLERK. He must be a good accountant, and practically acquainted with the various branches of the slate business. Unexceptionable references will be required.—Apply by letter, addressed 1, Palmer's-fields, Pooley-street, Southwark.

BUILDER'S CLERK.—WANTED, a person thoroughly conversant with the duties of a BUILDER'S OFFICE; he must be a good writer, quick at figures and attend at early hours. A practical man preferred.—Apply by letter, stating age, where last employed, and how long, and salary required, to A. E. at Mr. Milnsby, Chapel-street, Belgrave-square.

WANTED, a CLERK of WORKS for two or three months, to superintend the erection of two small houses.—Address prepaid, stating references and salary required, to Messrs. STEVENS and HALL, Architects, Tunbridge Wells.

WANTED, in the country, a general BUILDER'S CLERK and BOOKKEEPER, fully conversant with the duties of the office. He must be able to make out working drawings, &c. State age and salary. Satisfactory references required.—Address, A. M. Office of "The Builder," 1, York-street, Covent Garden.

WANTED, to conduct the general routine of an Architect's Office, a first-class practical DRAUGHTSMAN and DESIGNER. Must also have a thorough knowledge of measuring and taking out quantities.—Address, Box R. 40, Post-office, Liverpool, stating qualifications and terms.

TO ARCHITECTS, SURVEYORS, AND BUILDERS.

WANTED, an Engagement as DRAUGHTSMAN or CLERK, by a Young Man thoroughly competent.—Address, A. B. 17, Stanhope-street, Hampstead-road.

TO HOUSE DECORATORS, &c.

WANTED, by a Young Man, a PERMANENT SITUATION, who will understands decoration and general paperhanging.—Address, A. T. F. at the office of "The Builder," 1, York-street, Covent Garden.

WANTED, by a Young Man, in his thirty-second year, a SITUATION as CLERK with a builder. References can be had from the firm he has just left.—Address, prepaid, to W. R. R. 36, St. John-street, Bethnal-Green.

TO BUILDERS.

WANTED, by a Young Man, aged Twenty-one, an ENGAGEMENT for twelve months as Improver at the Bench, or as Junior Clerk in a Builder's Office. Writes and reckons well. Sober and steady.—Address, E. T. R. 16, Fountain-place, City-road.

WANTED, by a Man of active and industrious habits, and considerable experience, a SITUATION as CLERK of WORKS or GENERAL FOREMAN, to take the sole charge of the erection of buildings. Satisfactory references will be given. No objection to the country.—Address, V. S. Post-office, 61, Brook-street, Hanover-square.

TO ARTISTS, INTERIOR DECORATORS, &c.

A RESPECTABLE YOUNG MAN, who has learnt the painting business, wishes to ARTICLE HIMSELF for a term for instruction in the above branches.—Address, post-paid, E. H. 3, Marchmont-street, Russell-square.

A MIDDLE-AGED RESPECTABLE MAN is desirous of a re-ENGAGEMENT as BUILDER'S or CONTRACTOR'S CLERK; he has been much accustomed to take out quantities, measuring, and drawing, and is well acquainted with the routine of an office. Partial engagement would not be objected to.—Address, A. Z. Mr. Cali's, Bond-street, Vauxhall-cross, Surrey.

PARTNERSHIP WANTED.—TO ARCHITECTS AND SURVEYORS.

A YOUNG ARCHITECT and SURVEYOR, of energetic business habits, who is, and has been for some years, engaged in an eminent City Office of long standing, is desirous of uniting (by purchase) with a gentleman holding a well-established and increasing practice realising from 800l. to 1,000l. per annum.—Address, R. A. Seal's Library, 1, Mornington-street, Mornington-crescent, Camden-town.

TO ARCHITECTS AND SURVEYORS.

A GENTLEMAN, who has practised some years, and erected large public works and churches, is desirous of meeting with a party in good practice, with whom he might make arrangements to act as MANAGING CLERK, for a period, with a view, if it should be mutually agreeable, to purchase a share in the business. His own connexion are extensive, and he would have no objection to reside at the office.—Apply, by letter, L. L. B. Office of "The Builder," 1, York-street, Covent-garden, London.

TO ALL WHO EMPLOY MOULDERS AND PLASTERERS.

THE Advertiser wishes for EMPLOYMENT as PLASTER-MOULDER, &c.; has a thorough practical knowledge of wooden plane, polishing, moulding, and casting. No objection to Scotland or Staffordshire.—Address B. C. C. in care of Mr. Charlesson, Tobacconist, 68, Edgware-road, London.

TO ARCHITECTS, BUILDERS, AND OTHERS.

THE ADVERTISER is desirous of an engagement as JOINER and CARVER, or FOREMAN of JOINERS, where first-rate work is required, having had great experience in the fitting up of Country Mansions in the different styles.—Address, H. GRAY, Bromfield, Salop.

TO ARCHITECTS AND SURVEYORS.

THE Son of a respectable Builder, a few Miles from London, wishes to obtain a SITUATION in a good and old-established Office, merely for improvement. Has been nearly five years practically engaged in the Building Line.—Any gentleman having a vacancy may direct to A. R. 15, Commercial-place, near Kennington Church, Surrey, stating particulars and amount of premium.

HOUSE PROPERTY.—The Advertiser having some House Property of his own, but not sufficient to employ his leisure time, would undertake the management of other property, on reasonable terms, and superintend the repairs if required, having been more than twenty years engaged in the building department.—Address, J. L. Office of "The Builder," 1, York-street, Covent Garden.

CLERKS of WORKS who may have applied to me for the situation of the LEEDS and YORKSHIRE ASSURANCE BUILDINGS are hereby informed, in answer to their applications, that Mr. H. W. CHANTRELL has been appointed.—WILLIAM BRUCE GINGELL, Architect.
Saint Werburgh's Chambers, Bristol.

ARCHITECTURAL PUBLICATION SOCIETY.—Part II. for the year 1851-52, containing AQUEDUCT, is ready for delivery. Members are reminded that the subscription (one guinea) became due on the 1st May last.
WYATT PAPWORTH, Hon. Secretary.
14a, Great Marlborough-street, Sept. 22, 1852.

THE BRITISH ALMANAC and COMPANION to the ALMANAC, or Year-Book of General Information, for 1853, will be published on Thursday, November 18th.

*** It is particularly requested that all Advertisements or Bills be sent to the publisher, 90, Fleet-street, on or before the 16th of October next.
London: CHARLES KNIGHT, 90, Fleet-street.

JEATS ON HAND-RAILING, with Ten Plates, fcap. 4to. cloth.

THE ORTHOGONAL SYSTEM of HAND-RAILING, with Practical Illustrations of the Construction of Stairs.
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MR. THOMAS TATE'S WORKS on MECHANICS, MECHANICS' ARITHMETIC, &c.
"Under the head 'Industrial Mechanics,' I set that year a section from Mr Tate's recently published work, entitled 'Elements of Mechanics,' and propose to do so next year. I mention this because such questions have not heretofore been included in the industrial mechanics' paper. The work must not be confounded with Mr. Tate's 'Exercises on Mechanics.' The word 'mechanics' is to be understood in a different sense from mechanics."—*From the Rev. H. Moseley's Report of Training Schools for 1851 and 1852.*
"They have been taught Arithmetic on those first principles of which Mr. Tate's little work gives so simple an exposition; and they apply them to complicated arithmetical questions with great readiness and accuracy. The advantage of this method is, that each operation of numbers in the solution of arithmetical questions becomes a demonstration; and that arithmetic is made by it fit for educational purposes—the logic of the people."—*From the Rev. H. Moseley's Report of the Normal Schools for 1851.*
London: LONGMAN, BROWN, GREEN, and LONGMANS. Of whom may be had a List of Mr. Tate's Elementary Mathematical Works.

Just published, price 6s. the Twenty-ninth Edition of LAXTON'S BUILDERS' PRICES, for 1852, containing upwards of 1,200 PRICES and Memoranda. The whole has undergone revision, in consequence of the large reduction in the price of Timber, Deals, and other Materials. It also contains the whole of the Building Act and Parish Act.
To be had of the Office of "The Builder;" WEALE, High Holborn; SIMPKIN and CO. Paternoster-row; and of the Author, at the Office of the "Civil Engineer and Architect's Journal," 16, Arundel-street, Strand.

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THE BUILDER'S POCKET-BOOK of REFERENCE; containing numerous Tables, calculated from Experiments on the Strength of Timbers, Wood and Iron Beams, Iron Columns, &c.; the Strength and Weight of Screws and Bolts; the adhesive power of nails of different sizes; with plain observations upon Roofing, Flooring, Shoring, &c.; and a variety of other information useful to all persons connected with Building. To which is added a Concise Method of Calculating the Value of Leasehold and Freehold Property.
By HENRY HALPAR, Surveyor.
London: BOURN and CO. 67, Lombard-street, Cheapside.

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These Pencils are prepared in various degrees of hardness and shades.

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HH for engineering.	B black for shading.
H for sketching.	BB ditto ditto.
HB blurred and black for drawing.	BBB ditto ditto.
	BBBB ditto ditto.
M medium.	

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SEASONED WOODS by the Patent Desiccating Process for SALE, at R. L. FULLER'S Depôt, 2, Wharf-road, City-road. Spanish and Honduras Mahogany, Rosewood, Bordeaux, Lombardy, Birch, Beech, and Veneers. Flooring and Match Boards, &c.

REDUCED PRICES.—EDWARD SIMMS (late William Cleeve), of Willes-road, Finsbury Basin, begs to acquaint Builders and the Trade that he has now on hand, at his Manufactory, of the first of its kind ever established, a very large Assortment of Dry and Well-seasoned OAK and DEAL PREPARED FLOORING BOARDS and MATCH BOARDING of all sorts, from ¼ inch to 1½ inch thick, planed to a parallel width and thickness, and at greatly Reduced Prices. Also, Timber, Deals, Oak Planks, Scantlings, Sash Bills, Mouldings prepared by Machinery, Laths, &c.—Orders addressed to E. SIMMS (late W. Cleeve's) Flooring Manufactory, Willes-road, Finsbury Basin.

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DURRAND'S "BONDED and SUPPERANCE WHARF," TIMBER-PRESERVING WORKS, ROTHERHITHE.—BETHELL'S process consists in preparing timber with creosote, or oil of tar, and is particularly applicable for Railway Sleepers, Bridge Timber, Telegraph Posts, Piers, Decks, Harbours, &c.; and the Outside Planking of Ships and Barges. And also for use in the colonies, as being perfectly impervious to the attacks of all land or marine insects. PATENTS, sir W. BURNETT's, and MARGARITE's Preservatives. In addition to their preservative properties, are likewise non-combustible, and are, consequently, adopted in her Majesty's Dock Yards, as a preventive of fire in Ship Building; and are also extensively used in Houses, Farms, and general Building.
Extensive and most complete Machinery for the application of the above processes has recently erected on these premises, which, being close to the great Timber Depôt of the Docks, are advantageously situated for land conveyance, or re-shipment; and from possessing Bonded Privileges, are, consequently, equally applicable for Colonial and Foreign Trade.
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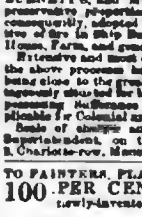
100 PER CENT. SAVED by using SMITH'S newly-invented BRAZILIAN PLASTERERS' BRUSH.



This brush, manufactured from the best and finest Brazilian hair, will be found admirably adapted for lime-washing, water-washing, colouring, painting, cleaning paint, fronts, facies, &c. &c. It will perform the hardest and roughest work with the greatest ease and facility and is, by a novel process in the manufacture, rendered smooth, pliable, and equal to the best of bristle, thereby are equally adapted for such the most delicate. It ensures all chemical action and all abrasion. ONE TRIAL ONLY will sufficiently prove the remarkable saving in time, trouble, and expense.
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